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Trudi Thompson

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Applicant : Atakan Peker, et al. Confirmation No. 6325
Application No. : 10/523,465
Filed : November 15, 2005
Title : METALLIC DENTAL PROSTHESES MADE OF BULK-SOLIDIFYING
AMORPHOUS ALLOYS AND METHOD OF MAKING SUCH
ARTICLES

Grp./Div. : 1742
Examiner : Unassigned

Docket No. : 50867/L471
Customer No. : 23363

INFORMATION DISCLOSURE STATEMENT
37 CFR § 1.97(b)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
May 25, 2006

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the references listed under "Foreign Patent Documents" and "Other Documents" are enclosed. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered

Application No. 10/523,465

in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

John W. Peck

Reg. No. 44,284

626/795-9900

JWP/tt

Enclosures: PTO/SB/08A/B, w/references

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U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | Cite No. ¹ | DOCUMENT NUMBER Number - Kind Code ² (If Known) | PUBLICATION DATE MM-DD-YYYY | NAME OF PATENTEE |
|----------------------|--------------------------|---|--------------------------------|------------------|
| | | 2,106,145 | 01/18/1938 | Floraday |
| | | 2,124,538 | 07/26/1938 | Boyer |
| | | 3,322,546 | 05/30/1967 | Tanzman et al. |
| | | 3,539,192 | 11/10/1970 | Prasse |
| | | 3,776,297 | 12/04/1973 | Williford et al. |
| | | 3,948,613 | 04/06/1976 | Weill |
| | | 3,970,445 | 07/20/1976 | Gale et al. |
| | | 3,986,867 | 10/19/1976 | Masumoto et al. |
| | | 3,986,892 | 10/19/1976 | Eve et al. |
| | | 3,989,517 | 11/02/1976 | Tanner et al. |
| | | 4,024,902 | 05/24/1977 | Baum |
| | | 4,050,931 | 09/27/1977 | Tanner et al. |
| | | 4,064,757 | 12/27/1977 | Hasegawa |
| | | 4,067,732 | 01/10/1978 | Ray |
| | | 4,113,478 | 09/12/1978 | Tanner et al. |
| | | 4,116,682 | 09/26/1978 | Polk et al. |
| | | 4,116,687 | 09/26/1978 | Hasegawa |
| | | 4,124,472 | 11/07/1978 | Riebert |
| | | 4,125,737 | 11/14/1978 | Andersson |
| | | 4,126,449 | 11/21/1978 | Tanner et al. |
| | | 4,135,924 | 01/23/1979 | Tanner et al. |
| | | 4,148,669 | 04/10/1979 | Tanner et al. |
| | | 4,157,327 | 06/05/1979 | Martin et al. |
| | | 4,163,071 | 07/31/1979 | Weatherly et al. |

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|----------------------|--------------------------|---|--------------------------------|------------------|
| | | 4,260,416 | 04/07/1981 | Kavesh et al. |
| | | 4,268,564 | 05/19/1981 | Narasimhan |
| | | 4,330,027 | 05/18/1982 | Narasimhan |
| | | 4,374,900 | 02/22/1983 | Hara et al. |
| | | 4,381,943 | 05/03/1983 | Dickson et al. |
| | | 4,396,820 | 08/02/1983 | Puschner |
| | | 4,409,296 | 10/11/1983 | Ward |
| | | 4,478,918 | 10/23/1984 | Ueno et al. |
| | | 4,482,612 | 11/13/1984 | Kuroki et al. |
| | | 4,487,630 | 12/11/1984 | Crook et al. |
| | | 4,488,882 | 12/18/1984 | Dausinger et al. |
| | | 4,499,158 | 02/12/1985 | Onuma et al. |
| | | 4,515,870 | 05/07/1985 | Bose et al. |
| | | 4,523,625 | 06/18/1985 | Ast |
| | | 4,526,618 | 07/02/1985 | Keshavan et al. |
| | | 4,557,981 | 12/10/1985 | Bergmann |
| | | 4,564,396 | 01/14/1986 | Johnson et al. |
| | | 4,585,617 | 04/29/1986 | Tenhover et al. |
| | | 4,612,059 | 09/16/1986 | Mori et al. |
| | | 4,623,387 | 11/18/1986 | Masumoto et al. |
| | | 4,648,609 | 03/10/1987 | Deike |
| | | 4,656,099 | 04/07/1987 | Sievers |
| | | 4,668,310 | 05/26/1987 | Kudo et al. |
| | | 4,721,154 | 01/26/1988 | Christ et al. |

**EXAMINER
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| | | |
|---|-------------------------------|----------------------------|
| FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | Attorney Docket Number | 50867/L471 |
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| | Filing Date | November 15, 2005 |
| | Applicant(s) | Atakan Peker et al. |
| | Group Art Unit | 1742 |
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| U.S. PATENT DOCUMENTS | | | | |
|-----------------------|-----------------------|---|--------------------------------|---------------------|
| EXAMINER INITIALS | Cite No. ¹ | DOCUMENT NUMBER Number - Kind Code ² (If Known) | PUBLICATION DATE MM-DD-YYYY | NAME OF PATENTEE |
| | | 4,725,512 | 02/16/1988 | Scruggs |
| | | 4,731,253 | 03/15/1988 | DuBois |
| | | 4,741,974 | 05/03/1988 | Longo et al. |
| | | 4,743,513 | 05/10/1988 | Scruggs |
| | | 4,770,701 | 09/13/1988 | Henderson et al. |
| | | 4,810,850 | 03/07/1989 | Tenkula et al. |
| | | 4,960,643 | 10/02/1990 | Lemelson |
| | | 4,976,417 | 12/11/1990 | Smith |
| | | 4,978,590 | 12/18/1990 | Granata, Jr. et al. |
| | | 4,987,033 | 01/22/1991 | Abkowitz et al. |
| | | 4,990,198 | 02/05/1991 | Masumoto et al. |
| | | 5,032,196 | 07/16/1991 | Masumoto et al. |
| | | 5,053,084 | 10/01/1991 | Masumoto et al. |
| | | 5,053,085 | 10/01/1991 | Masumoto et al. |
| | | 5,127,969 | 07/07/1992 | Sekhar |
| | | 5,189,252 | 02/23/1993 | Huffman et al. |
| | | 5,213,148 | 05/25/1993 | Masumoto et al. |
| | | 5,250,124 | 10/05/1993 | Yamaguchi et al. |
| | | 5,279,349 | 01/18/1994 | Horimura |
| | | 5,288,344 | 02/22/1994 | Peker et al. |
| | | 5,294,462 | 03/15/1994 | Kaiser et al. |
| | | 5,302,471 | 04/12/1994 | Itô et al. |
| | | 5,324,368 | 06/2/1994 | Masumoto et al. |
| | | 5,325,368 | 06/28/1994 | Masumoto et al. |

| | | | |
|---------------------------|--|------------------------|--|
| EXAMINER SIGNATURE | | DATE CONSIDERED | |
|---------------------------|--|------------------------|--|

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|----------------------|--------------------------|---|--------------------------------|------------------|
| | | 5,368,659 | 11/29/1994 | Peker et al. |
| | | 5,380,349 | 01/10/1995 | Taniguchi et al. |
| | | 5,380,375 | 01/10/1995 | Hashimoto et al. |
| | | 5,384,203 | 01/24/1995 | Apfel |
| | | 5,440,995 | 08/15/1995 | Levitt |
| | | 5,449,425 | 09/12/1995 | Renard et al. |
| | | 5,482,577 | 01/09/1996 | Hashimoto et al. |
| | | 5,482,580 | 01/09/1996 | Scruggs et al. |
| | | 5,567,251 | 10/22/1996 | Peker et al. |
| | | 5,567,532 | 10/22/1996 | Peter et al. |
| | | 5,634,989 | 06/03/1997 | Hashimoto et al. |
| | | 5,711,363 | 01/27/1998 | Scruggs et al. |
| | | 5,735,975 | 04/07/1998 | Lin et al. |
| | | 5,797,443 | 08/25/1998 | Lin et al. |
| | | 5,886,254 | 03/23/1999 | Chi |
| | | 5,950,704 | 09/14/1999 | Johnson et al. |
| | | 6,010,580 | 01/04/2000 | Dandliker et al. |
| | | 6,021,840 | 02/08/2000 | Colvin |
| | | 6,027,586 | 02/22/2000 | Masumoto et al. |
| | | 6,044,893 | 04/04/2000 | Taniguchi et al. |
| | | US 6,183,889 B1 | 02/06/2001 | Koshiba et al. |
| | | US 6,200,685 B1 | 03/13/2001 | Davidson |
| | | US 6,203,936 B1 | 03/20/2001 | Cisar et al. |
| | | US 6,218,029 B1 | 04/17/2001 | Rickerby |

| | |
|-----------------------|--------------------|
| EXAMINER SIGNATURE | DATE CONSIDERED |
|-----------------------|--------------------|

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|-----------------------|-----------------------|---|--------------------------------|------------------|
| EXAMINER INITIALS | Cite No. ¹ | DOCUMENT NUMBER Number - Kind Code ² (If Known) | PUBLICATION DATE MM-DD-YYYY | NAME OF PATENTEE |
| | | US 6,258,183 B1 | 07/10/2001 | Onuki et al. |
| | | US 6,306,228 B1 | 10/23/2001 | Inoue et al. |
| | | US 6,325,868 B1 | 12/04/2001 | Kim et al. |
| | | US 6,326,295 B1 | 12/04/2001 | Figura |
| | | US 6,371,195 B1 | 04/16/2002 | Onuki et al. |
| | | US 6,376,091 B1 | 04/23/2002 | Croopnick |
| | | US 6,408,734 B1 | 06/25/2002 | Cohen |
| | | US 6,446,558 B1 | 09/10/2002 | Peker et al. |
| | | US 2001/0052406 A1 | 12/20/2001 | Kubota et al. |
| | | US 2002/0187379 A1 | 12/12/2002 | Yasuo et al. |
| | | US 2002/0050310 A1 | 05/02/2002 | Kundig et al. |
| | | US 2002/0036034 A1 | 03/28/2002 | Xing et al. |

| FOREIGN PATENT DOCUMENTS | | | | | |
|--------------------------|-----------------------|---|--------------------------------|--|-----------------------|
| EXAMINER INITIALS | Cite No. ¹ | Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | T ⁶ (✓) |
| | | JP 55-14090 | 09/04/1981 | TDK Corporation | Abstract |
| | | GB2005302 | 04/19/1979 | Rolls Royce | |
| | | WO00/68469 A2 | 11/16/2000 | California Institute of Technology | |
| | | WO03/040422 A1 | 05/15/2003 | John Hopkins University | |
| | | DE010237992 A1 | 03/27/2003 | Leibniz Inst. Fuer Festkoerper | |
| | | JP02001303218A | 10/31/2001 | Japan Science & Technology Corp. | Abstract c |

| | | | |
|---------------------------|--|------------------------|--|
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|-------------------|-----------------------|---|--------------------------------|--|-----------------------|
| | | JP05-051965 | 09/20/1994 | Masumoto et al. | Abstract |
| | | JP11-066094 | 09/19/2000 | Tanaka Kikinzoku Kogyo KK | Abstract |
| | | JP359013056A | 01/23/1984 | Res. Inst. Iron Steel Tohoku Univ | Abstract |
| | | JP02000277127A | 10/06/2000 | Tomoe Engineering Co. Ltd. | Abstract |

OTHER DOCUMENTS

| EXAMINER INITIALS | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
|-------------------|-----------------------|--|
| | | Author unknown, "Standard Practice for Conducting Dry Sand/Rubber Wheel Abrasion Tests", Designation G 65 - 81, source unknown, pp. 351-368 |
| | | Koch et al., "Preparation of "Amorphous" Ni ₆₀ Nb ₄₀ By Mechanical Alloying", Appl. Phys. Lett., December 1983, Vol. 43, No. 11, pp. 1017-1019 |
| | | Author unknown, "A World of Superabrasives Experience At Your Service", source unknown, 4 pgs. |
| | | Author unknown, "GE Superabrasives - The Metal Bond System", source unknown, 1 pg. |
| | | Author unknown, "GE Superabrasives - The Resin Bond System", source unknown, 1 pg. |
| | | Author unknown, "GE Superabrasives - Micron Powders", source unknown, 1 pg. |
| | | Author unknown, "GE Superabrasives - The MBS 700 Series Product Line", source unknown, 2 pgs. |
| | | Author unknown, "GE Superabrasives - The MBS-900 Series Product Line", source unknown, 2 pgs. |
| | | Masumoto, "Recent Progress in Amorphous Metallic Materials in Japan", Materials Science and Engineering, 1994, Vol. A179/A180, pp. 8-16 |
| | | ASM Committee on Tooling Materials, "Superhard Tool Materials", Metals Handbook, Ninth Edition, Vol. 3, Properties and Selection: Stainless Steels, Tool Materials and Special Purpose Metals, American Society for Metals, 1980, pp. 448-465, title page and copyright page |

| | |
|---|-----------------|
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|----------------------|--------------------------|--|
| | | Zhang et al., "Amoprphous Zr-Al-TM (TM=Co, Ni, Cu) Alloys with Significant Supercooled Liquid Region of Over 100K", Materials Transactions, JIM, 1991, Vol. 32, No. 11, pp. 1005-1010 |
| | | Inoue et al., "Zr-Al-Ni Amorphous Alloys with High Glass Transition Temperature and Significant Supercooled Liquid Region", Materials Transactions, JIM, 1990, Vol. 31, No. 3, pp. 177-183 |
| | | Tanner et al., "Physical Properties of Ti ₅₀ Be ₄₀ Zr ₁₀ Glass", Scripta Metallurgica, 1977, Vol. 11, pp. 783-789 |
| | | Tanner, L.E., "Physical Properties of Ti-Be-Si Glass Ribbons", Scripta Metallurgica, 1978, Vol. 12, pp. 703-708 |
| | | Hasegawa et al., "Superconducting Properties of Be-Zr Glassy Alloys Obtained by Liquid Quenching", May 9, 1977, pp. 3925-3928 |
| | | Tanner, L.E., "The Stable and Metastable Phase Relations in the Hf-Be Alloy System", Metallurgica, Vol. 28, 1980, pp 1805-1815 |
| | | Maret et al., "Structural Study of Be ₄₃ Hf _x Zr _{57-x} Metallic Glasses by X-Ray and Neutron Diffraction", J. Physique, 1986, Vol. 47, pp 863-871 |
| | | Jost et al., "The Structure of Amorphous Be-Ti-Zr Alloys", Zeitschrift fur Physikalische Chemie Neue Folge, Bd. 157, 1988, pp. 11-15 |
| | | Tanner et al., "Metallic Glass Formation and Properties in Zr and Ti Alloyed with Be-I The Binary Zr-Be and Ti-Be Systems", Acta Metallurgica, 1979, Vol. 27, pp. 1727-1747 |

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| | | | |
|---|--|--------------------|--|
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